



**CITY OF LODI
COUNCIL COMMUNICATION**

AGENDA TITLE: Approve Specifications and Authorize Advertisement for Bids for Replacement Electric Utility Bucket Truck (EUD)

MEETING DATE: May 6, 2009

PREPARED BY Electric Utility Director

RECOMMENDED ACTION: Approve specifications and authorize advertisement for bids for one (1) Bucket Truck (Replacement) for Electric utility.

BACKGROUND INFORMATION: The proposed Bucket Truck will replace a 2000 Ford F550 service truck (09-046) with 105,664 miles (as of January 2009) on the odometer. This vehicle is utilized daily by an Electric Troubleshooter, the first responder to electrical trouble conditions and customer problems 24 hours a day.

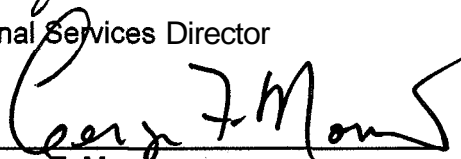
The Electric Troubleshooter generally works alone in the field and carries out many other tasks such as streetlight repair, service installations, power line work, circuit switching and data acquisition in addition to the system trouble duties mentioned above. A majority of these tasks are of an overhead nature requiring use of an aerial device.

The existing bucket truck is not in compliance with new California Air Resource Board (CARB) standards, which require agencies with diesel vehicles to reduce NOx emissions on a phased basis by no later than 2011. Retrofitting the vehicle to comply with the new standards will cost approximately \$20,000 for the upgrade equipment. Since this truck is near end of usable life per City Fleet Policy Guidelines, the Electric Utility Department recommends that the truck be replaced rather than upgraded.

FISCAL IMPACT: Estimated to cost \$97,000. The new truck will provide an additional 10 years of service life.

FUNDING: Account No. 1611201.7851 (Vehicle Replacement)


Jordan Ayers
Deputy City Manager/Internal Services Director


George F. Morrow
Electric Utility Director

Prepared By: Barry Fisher, Construction/Maintenance Supervisor

APPROVED: 
Blair King, City Manager

TROUBLEMAN BUCKET TRUCK
Bid Specifications

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CITY OF LODI, CALIFORNIA

The City of Lodi hereby invites sealed proposals to furnish and deliver one (1) Troubleman Bucket Truck to the City of Lodi, California.

Each bid shall be in accordance with this notice and specifications on file and available from the Construction/Maintenance Supervisor, City of Lodi Electric Utility Department, 1331 South Ham Lane, Lodi, California 95242, (209) 333-6817. No bid will be considered unless it is submitted on a proposal form furnished by the City of Lodi.

Sealed proposals shall be delivered to the Construction/Maintenance Supervisor – Electric Utility Department at the City Hall Annex, 310 West Elm Street, Lodi, CA 95240 (P.O. Box 3006, Lodi, CA 95241-1910) at or before:

11:00 a.m., Thursday, May 28, 2009

At that date and hour said sealed proposals will be publicly opened and read in the Public Works Conference Room, City Hall, 221 West Pine Street, Lodi, California. Bidders or their authorized representatives are invited to be present.

The City of Lodi reserves the right to reject any or all bids, to waive any informality in any bid, to accept other than the lowest bid, or not to award the bid.

Reference is hereby made to said specifications for further details, which specifications and this notice shall be considered part of any contract made pursuant thereto.

CITY OF LODI
Electric Utility Department
Barry Fisher
Construction/Maintenance Supervisor

May 28, 2009

BID OPENING

- A. The Construction/Maintenance Supervisor-EUD will receive sealed bids at City Hall Annex, 310310 West Elm Street, Lodi, California 95240 (P O Box 3006, Lodi, California 95241-1910) until

11:00 a.m., Thursday, May 28, 2009.

At that time, in the Public Works Conference Room, City Hall, 221 West Pine Street, Lodi, California, bids will be publicly opened and read. Bidders or their authorized representatives are invited to be present.

- B. The proposal shall be submitted as directed in the "Notice Inviting Bids" under sealed cover plainly marked

Proposal – **One (1) TROUBLEMAN BUCKET TRUCK**
Bid Opening May 28, 2009

Proposals which are not properly marked may be disregarded.

PROPOSAL FORM

- A. Prospective bidders are furnished with proposal forms included with the specifications.
- B. The proposal must be signed with the full name and address of the bidder, by an authorized representative of the company.
- C. The City of Lodi (Purchaser) reserves the right to accept other than the lowest bid, or to reject any or all bids.
- D. Bidder shall note and clearly describe any exceptions taken to the specifications in Section 4, return with the proposal form, signed by the bidder

REJECTION OF PROPOSALS

Bids may be rejected if they show any alteration of proposal form, exceptions taken, additions not called for, or alternative bids not properly documented. Bids proposing equipment or materials with which the City has no prior in-service experience may be rejected. Erasures or irregularities of any kind may also be cause for rejection.

AWARD OF BID

- A. The award of the bid, if it be awarded, will be to the lowest responsible bidder whose bid proposal complies with all the requirements herein described.

May 28, 2009

- B. In evaluating the bids and determining lowest cost to the City, the City will consider the Sales Tax Credit in the amount of one percent (1%) of the purchase price of the materials or equipment, when such purchase is consummated at the retailer's place of business and such business:
1. Is located within the City of Lodi;
 2. Is licensed by the California State Board of Equalization to collect sales tax at the local place of business;
 3. Maintains a valid City of Lodi Business License.
- C. Where alternative bids are received, the City Council reserves the right to select the bid most advantageous to the City. The award, if made, will be made within thirty days after the opening of the bids.
- D. In case of tie bids, consideration will be given to bids as described in "Award of Bid", Paragraph B, above. If that section does not apply to resolution of the tie, the tie will be broken by a coin toss, conducted by the Construction/Maintenance Supervisor-EUD. Tie bidders will be notified and may be present.

DELIVERY

Delivery time will be part of the bid evaluation, and delivery lead-time(s) shall be clearly indicated on the proposal. Delivery shall be made to the City of Lodi Municipal Service Center, 1331 South Ham Lane, Lodi, CA only during normal receiving hours, 8:00 a.m. - 4:00 p.m., Monday through Friday, excluding holidays.

PRICES

All quoted prices shall be current and firm for at least ninety days after date of bid opening. Prices to be F.O.B. delivered to the warehouse dock at 1331 South Ham Lane, Lodi, California 95242.

If mutually agreeable to all parties, the use of any resultant contract may be extended to other governmental agencies within California, whether a party to this solicitation/award or not. It should be understood that all terms and conditions, as specified herein, shall apply.

SALES AND USE TAXES

All quotations submitted shall include 8.75% California Sales or Use Taxes.

PAYMENTS

- A. Invoices shall indicate sales or use taxes as separate items apart from the cost F.O.B. point of delivery. Purchaser's item description and order number shall appear on all invoices. All invoices shall be rendered in duplicate.

- B. Full payment by the purchaser shall not release supplier of the responsibility to fully carry out all bid obligations nor be construed by supplier as acceptance of the work hereunder by purchaser.

GUARANTEES

In addition to any or all guarantees mentioned elsewhere herein, the supplier shall replace, at no expense to the City of Lodi, any materials or equipment that contain defects due to faulty material, workmanship or design, promptly upon notice being sent within a period of one year after the materials or equipment have been accepted by the City. For as long as the City of Lodi owns the product referred to in the following specifications, the supplier at its expense and option, will repair or replace any of the following major components found by the supplier to be structurally impaired due to defects in material or workmanship which existed at the time of initial delivery: booms, boom articulation links, hydraulic cylinder structures, outrigger weldments, pedestals, subbases, turntables, and body structures.

PURCHASES

Any transaction made pursuant to this bid and subsequent award shall be covered by City of Lodi Purchase Order, and all terms included in Notice to Bidders, Information to Bidders, Proposal, and Specifications, shall be binding.

CITY OF LODI, CALIFORNIA

Date: MAY, 2009

To: The Lodi City Council
c/o Construction/Maintenance Supervisor - EUD
City Hall Annex

(If by FedEx, UPS, or courier):
310 West Elm Street
Lodi CA 95240

(If by mail):
P O Box 3006
Lodi CA 95241-1910

From: _____
(N a m e o f B i d d e r)

The undersigned, as bidder, declares to have carefully examined the Notice Inviting Bids, Information to Bidders, and Specifications filed for furnishing and delivering this troubleman bucket truck, and agrees to be fully informed regarding all of the conditions affecting the troubleman bucket truck to be furnished for the completion of the order, and further agrees that the information was secured by personal investigation and research and not from any estimate of a City employee, and that no claim will be made against the City by reason of estimates, tests or representations of any officer or agent of the City, and proposes and agrees if the proposal be accepted, to furnish the City of Lodi the necessary Troubleman bucket truck specified in the bid in the manner and time therein set forth. It has been noted the City of Lodi reserves the right to accept all or part of this bid, to reject any or all bids, or to accept other than the lowest bid.

Material and equipment listed below is to be in accordance with the City of Lodi specifications attached hereto. The bidder will submit a detailed list of any and all exceptions taken to these specifications. In the absence of such a list, it will be understood that the bidder's proposal is based on strict conformance to the specifications in all respects. All exceptions taken will be evaluated, and a determination as to acceptability of the exception will be made by the City of Lodi before the award is made.

If awarded the bid, the undersigned agrees to furnish and deliver the material described in the specifications, and to take in full payment there for the following unit and total prices, to-wit:

TROUBLEMAN BUCKET TRUCK**SECTION 3
BID PROPOSAL****Quantity Description**

1 Unit 2009/10 Troubleman Bucket Truck
as per Specifications

(Year, Brand and Model)

(Unit Price Written in Words)

Unit Price \$ _____

Sales Tax @ 8.75% \$ _____

Total Amount Delivered \$ _____

Delivery is _____ weeks.

Total Amount Delivered \$ _____

Delivery is _____ weeks.

1.0 Aerial

1.1 Manufacturer – Aerial _____

1.2 Period of Full Warranty _____ Months _____ Miles

1.3 Additional Warranties Cost \$ _____

Terms: _____

2.0 Cab & Chassis

2.1 Manufacturer – Aerial _____

2.2 Period of Full Warranty _____ Months _____ Miles

2.3 Additional Warranties Cost \$ _____

Terms: _____

3.0 ENGINE

3.1 Period of Full Engine Warranty

_____ Months _____ Miles

3.2 Optional Engine Warranty Extension
for 12 months or 25,000 miles

Cost \$ _____

4.0 TRADE-IN

4.1 Trade In amount Price

Total Amount \$ _____

_____ (to be deducted from unit price) _____

4.2 Commission of Sale

Percentage _____

It is understood and agreed that if this Proposal is accepted, the prices quoted above are inclusive of sales or use taxes, or similar tax now imposed by Federal, State, or other governmental agency upon the material or equipment specified.

The undersigned has checked carefully all the above figures and understands that the City and its officers and employees will not be responsible for any errors or omissions on the part of the undersigned in completing this bid.

In any case where discrepancy in extensions may occur, the Bidder agrees that the unit price shall be taken as the correct figure.

The undersigned, as bidder, hereby declares that the only persons or firms interested in the proposal as principal or principals is or are named herein and that no other persons or firms than herein mentioned have any interest in this proposal, that this proposal is made without connection with any other person, company or parties making a bid or proposal; and that it is in all respects fair and in good faith, without collusion or fraud.

This bid may be withdrawn by the written request of an authorized representative of the bidding company at any time prior to the scheduled time for the opening of bids or prior to any authorized postponement thereof.

The undersigned hereby designates as the office to which such notice of acceptance may be mailed or delivered:

Name of Company: _____
Address: _____
City, State, ZIP _____
Authorized Signature: _____
Name: _____
Title: _____
Telephone No.: _____
FAX Number: _____
Date: _____

GENERAL INSTRUCTIONS

All equipment listed as standard by the manufacturer for the model quoted shall be furnished whether or not such equipment is detailed herein. Exceptions: Vendor shall not furnish standard items replaced by specified optional equipment. Only models of latest design and in current production will be accepted. The one (1) 2009/10 Model New Bucket Truck, hereinafter referred to as the unit, and all equipment furnished therewith shall be in compliance with all applicable provisions of the California Vehicle Code. The unit and all equipment furnished therewith shall be in compliance with all provisions of the State of California, Division of Industrial Safety and Cal/OSHA.

The unit shall be delivered completely assembled and ready to operate. Upon delivery, it shall be the supplier's responsibility to provide any evidence necessary that the product fully meets the requirements of this specification. The component parts of the unit shall be of proper size and design to safely withstand maximum stresses imposed by a capacity load, and the manufacturer's rated loads for axles and bearings must not be exceeded when the unit is loaded with such capacity loads. Prior to delivery, the unit must be completely serviced with factory prescribed pre-delivery service. The crankcase, transmission and differential must be filled to factory recommended capacities and have at least five gallons of fuel in each fuel tank. The unit and all components shall operate conforming to factory intent and in good factory-dealer practice.

The unit is to be covered by factory 36-month parts and labor warranty. All defects shall be corrected by successful bidder or any factory authorized dealer for the unit under standard factory warranty. During the warranty period, the successful bidder shall bear responsibility and costs for transporting the unit to and from any service or repair facilities.

Bids will be considered only on equipment represented by a reliable California firm, carrying adequate supply of replacement parts in the State. Successful bidder shall furnish, at no charge, two (2) Operator Manuals, one replacement Parts Catalog, and one (1) Shop Repair Overhaul manual of the unit furnished. Original Dealer's Report of Sale, or Manufacturer's State of Origin, or bill of Sale and Weight Certificate and Factory Warranty Guarantee must be furnished to the City at the time the unit is delivered. It is the responsibility of the supplier/dealer to have the vehicle registered with the DMV as an exempt vehicle in the name of City of Lodi. Final acceptance of the unit for conformance with the specifications will be made only at the Municipal Service Center yard after a ten-day period. If the successful bidder does not supply the unit by the delivery date specified or as set by the City, a similar "loaner" may be negotiated at the bidders expense, or reimbursement for the cost of a similar rental unit may be considered, upon the City's approval, in lieu of or in combination with any per day liquidated damage charge detailed otherwise in this specification. The apparent silence of this specification or supplemental specification as to any detail, or the apparent omission from it of a detailed description concerning any point, shall be regarded as meaning that only the best are to be used. Any and all deviations to any of the requirements of this specification shall be stated on the returned bid. Unless so stated by the bidder, the City may, at its discretion, assume that all requirements have been met and may hold the bidder to each and every part of the specification. The manufacturer's name and model number must be shown on the bid in the designated place; however, the information is not sufficient evidence that the bidder is making an exception. If no exception or deviations are shown, the unit will be furnished as specified herein. Bidder shall submit current literature and specifications of equipment bid.

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1.0 GENERAL DESCRIPTION

It is the intention of the following specifications to describe a non-overcenter telescopic - articulating aerial unit, similar to an Altec AT 37-G unit. The aerial unit pedestal and turntable shall be a box structure design. The pedestal shall be mounted behind the cab with a boom rest mounted at the rear of the body. The aerial unit shall meet or exceed the following detailed specifications.

2.0 BASIC AERIAL DEVICE

The aerial device shall include the following:

1. General Specifications

- | | | |
|----|---|-------------------------------------|
| a. | Ground to bottom of platform height (minimum) | 37.0 feet
(@ 11.3 feet from C/L) |
| b. | Working height | 42.5 feet |
| c. | Maximum reach to edge of platform | 28.3 feet |
| d. | Stowed travel height (maximum) | 10.0 feet |
| e. | Platform rotation | 180 degrees
(end –mounted) |
| f. | Platform capacity | 350 pounds |
| g. | Platform dimensions | 24" x 30" x 42" |
| h. | Articulating arm articulation | -7° to +90° |
| i. | Lower boom articulation | -25° to +75° |
| j. | Dielectric rating | Category C, 46kV and below |
2. The aerial unit must meet or exceed all applicable ANSI standards as of the date of manufacture.
 3. Rotation – Continuous rotation provided by worm gear rotation drive which is part of the induction hardened shear ball bearing. Rotation drive is equipped with an extended shaft for manual rotation. Eccentric ring design for lash to be furnished. All rotation bearing attachment bolts to be accessible from the outside of the pedestal.
 4. Lift Cylinders – The rod eye is to be welded to the rod while the blind end of the cylinder is to be cast steel, one piece design, utilizing cartridge-type, bi-directional counter-balance holding valves. Non-lubricated type bushings are to be used at each end of the cylinder.
 5. Lower Boom – Fabricated, reinforced steel box structure. Ultra high molecular weight polyurethane slide pads are to be installed at the boom tip to guide the telescopic upper boom. The pads are to be attached to externally removable steel plates for ease of adjustment or replacement without disassembly of the booms.

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6. Articulating Arm – Tubular steel structure. Articulating arm and lower boom to be compensating. Articulating arm length not to exceed 88 inches.
7. Telescopic Upper Boom – Rectangular filament wound fiberglass, providing a minimum of 8.0 inches of isolation when retracted and 35 inches when extended.
8. Upper boom Extension – Upper boom is to be extended and retracted using a double acting hydraulic cylinder installed within the booms.
9. Platform Leveling System – The platform is to be leveled by hydraulic leveling means, contained within the upper boom and designed to maintain the dielectric integrity of the aerial device. Leveling controls to be located at the platform and lower controls. Leveling system to utilize two double acting cylinders incorporating counterbalance load holding valves.
10. Platform – totally enclosed, fiberglass 24" x 30" x 42" with liner and vinyl cover. 350 pound capacity.
11. Controls – The control system is to be a full pressure type, operating at a maximum 2,200 PSI. Upper control to consist of a single handle tiller type controller. Single controller to activate lower boom – up and down, upper boom – extend and retract, and rotation – clockwise and counterclockwise. Additional separate controls activate the articulating arm – up and down, platform leveling and platform rotation, 180 degrees. Conventional multiple lever ground controls located on the turntable include an upper control override and platform leveling.
12. Engine Start/Stop with Emergency Operating System – 12 volt electric powered operating off of truck battery. Control is captive air at platform and toggle switch at the lower controls.
13. Hydraulic Tool Circuit – to provide 5.0 gpm at 2,000 PSI. One set of HTMA quick disconnect couplings to be located in a protected location inside the control cover at the platform.
14. Diagnostic Pressure Test Quick Disconnect Couplings – to be located at the turntable to quickly attach a test gauge to verify system and tool circuit pressure.
15. ISO 9001-2000 – Aerial device to be designed in a facility which is certified to meet ISO 9001-2000 requirements.
16. Hydraulic Reservoir – 15 gallon hydraulic oil reservoir to be mounted on the pedestal.
17. Power Take Off – Aerial device to utilize a Power Take Off with hydraulic pump assembly, output to be 5 gpm at 2,200 PSI. Engine to adjust to predetermined idle upon engagement of PTO (approximately 1,100 rpm).
18. Torsion Bars – Front and rear axle, under-frame style torsion bar assemblies to be installed in lieu of outriggers.
19. One (1) hour meter for truck engine and one (1) hour meter for PTO shall be furnished, labeled and installed.

3.0 BODY

1. Body shall be low profile body, suitable for installing on any dual rear wheel chassis with a 60" clear CA.
2. The body shall be approximately 108 inches in length, 94 inches in width, 40 inches in height with 20 in compartment depth and a 54 inch cargo area width.
3. All compartment doors shall have a latching/locking system consisting of a three-point cam action and recessed chrome T-handle for twist latching with keyed lock. All locks shall be keyed alike. Master body locking system to be provided for additional security, each side of body.
4. The body shall be constructed from A60 Grade hot-dipped, galvanized steel with 100% iron zinc alloy coating, using the following:
 - a. 16-gauge outside panels, 18-guage spangled shelving, 14-guage end panels, 16-guage wheel well panels, 12-gauge thread plate steel floor (four-way pattern), and a structural channel sub-base.
5. Compartmentation
 - a. Right side body-curb side. (All compartment dimensions are given as width, height and depth).
 - i. First vertical – 38" x 40" x 20". Double barn doors. Sox (6) material hooks (1-4-1 pattern).
 - ii. Horizontal – 40" x 20" x 20". One (1) adjustable shelf with removable dividers.
 - iii. Rear vertical – 30" x 40" x 20". Five (5) material hooks (1-3-1 pattern).
 - b. Left side body-streetside
 - i. First vertical – 38" x 40" x 20". Double barn doors. One (1) adjustable shelf with removable dividers and one (1) shelf with six (6) meter slots.
 - ii. Horizontal – 40" x 20" x 20". One (1) adjustable shelf with removable dividers.
 - iii. Rear vertical – 30" x 40" x 20". Two (2) adjustable shelves, with removable dividers.
6. Wheel chock holders (2) to be each side of curb side wheel well.
7. Platform extension, 29 inches, installed rear of body.
8. Grab handle installed curb side on platform extension.
9. Cable step, gripstrut, to be installed curb side of rear platform extension.
10. Access step to platform (bucket) from rear platform extension.
11. Hot stick box- 20" width x 108" length x 8" height with rear dropdown lockable door. Installed on top of driver side compartments. Strip Heater with on/of switch in cab.

12. Ladder rack – Enclosed box style, 20" width x 108" length x 10" height with small roller at end. Metal flip-down safety strap with lock to secure ladder. Mounted top of curbside compartments.
13. Dome lights to be installed in each compartment with master switch in cab. Switch to include warning light in cab when lights are "on".
14. A rope rail with ten (10) hooks shall be installed left side of bed area.
15. Splash apron assembly to be installed behind front and rear wheels.
16. Fire extinguisher, 5 lb., ABC type with bracket installed in first streetside compartment.
17. Triangular reflector kit, mounted in first streetside compartment.
18. Combination ball (2-inch) and pintle hook shall be furnished and installed with proper "A" braces to frame and mounted plate. Two "D" rings for safety chain attachment shall be furnished. One "D" ring shall be installed each side of pintle hook. Receiver hitch to be removable.
19. Travel height placard, mounted on dash.
20. Six (6) flush-mount "D" rings to be installed in cargo area floor; two in front, two at rear and two in the middle.
21. The underside of the body shall be undersealed for rust protection.
22. The entire body and accessories shall be thoroughly primed, then painted white to match the color of the cab.
23. After final painting, all body doors shall be equipped with rubber weather stripping to protect compartment interior from moisture and dust. This shall be an automotive-type door seal with no gluing required.
24. Access step, driver side door and passenger side door.

4.0 ELECTRICAL

1. Clearance lights and reflectors shall be furnished in accordance with Federal Motor Vehicle Safety Standard #108, and California laws and regulations.
2. Lights – stop, tail and back-up lights shall be installed in or under rear platform extension.
3. License plate bracket and light shall be furnished under rear platform.
4. Trailer light electrical connector 6-wire shall be furnished and installed, with provisions for electric trailer brakes. Trailer light connector to be Echlin #TC 6206 or approved equal.
5. Back-up alarm, wired through back-up lights.
6. Switch panel to include Truck/Machine switch, PTO hour meter and two (2) 10A auxiliary switches.
7. Strobes (2), double flash, amber, mounted each side rear of compartments with protective guard. Astro Flash 560H PSE or approved equal.

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8. Front flashers to be used as front strobe lights.
9. Furnish and install, inside post mounted, manually operated spotlight. Light to be mounted on driver's side.

5.0 TRUCK CAB CHASSIS

The following truck cab chassis specifications are a guide. Any truck cab chassis that is equal or exceed these specifications will be acceptable. It is preferred that by the City that the truck cab chassis is purchased through an authorized Lodi Automobile Dealership.

1. 2009 or newer Ford 550 Super Cab 4 x 2, or equal, with a minimum 17,500 GVW rating; minimum 60" clear CA; minimum 162" wheelbase. Cab to be white. Truck cab chassis must meet or exceed the following minimum chassis requirements.
2. Engine – Diesel 6.4L, V-8, 325 HP @ 3000 rpm, 600 lb-ft @ 2000 rpm.
3. Electrical – minimum 200-amp alternator, dual 750CCA, 78 ampere-hour batteries.
4. Frame – Yield strength – 36,000 PSI.
5. Axle – Front 7,000 lb FAWR; Rear 13,660 lbs. RAWR. Rear axle; 4.30 ratio.
6. Fuel Tank – Single, 40 gallon.
7. Brakes – Hydraulic, front disc, rear disc or drum.
8. Transmission – 5 speed electronic automatic.
9. Tires – LT225/70SR BSW A-T.
10. Wheels – 8-hole, 19.5" x 6.0" K Steel, seven (7), painted white, spare included. Mounted for spare not required.
11. Steering – Power.
12. Windows, Door Locks and Mirrors – Power.
13. Cab – Super Cab, alligator hood.
14. Engine exhaust to be horizontal, mounted right side.
15. AM/FM Radio.
16. Air Conditioning.
17. Bucket seats, cloth.
18. Interior color to be gray or tan blend. Both doors to have storage pockets at bottom.
19. Bar-style steps installed below driver and passenger doors.
20. Four (4) complete sets of keys.
21. Back Up Camera.

6.0 GENERAL

1. Complete specifications, published literature and photos or illustrations of the unit it is proposed to furnish must accompany the bid.
2. The bid price shall be F.O.B. Lodi, California for the complete truck chassis and line body assembled, as specified.
3. Bidders will specify in their bids the number of weeks required to make delivery after award of contract.
4. Chassis must comply with all State and Federal vehicle requirements; also, D.O.T. regulations applicable to the model proposed.
5. Successful bidder will provide onsite operation and maintenance training to City of Lodi personnel after delivery, (estimated one day).
6. The successful bidder shall have a service/repair facility or a contract with an authorized service/repair facility within 100 miles of Lodi, or be willing to pick up and deliver the unit from and to Lodi at the expense of bidder for all maintenance and repair work. Such authorized service/repair facility shall be capable of providing all repairs and required certification of the proposed unit in accordance with the manufacture's specifications during its expected life. Contract arrangements shall have been in effect a minimum of two year. Documentation indicating the authorization, by the manufacturer, for the service/repair facility to perform such work must be submitted with the bid.
7. Vendor must be able to certify vehicle as final stage manufacturer.
8. Operator's manual, maintenance and parts books as specified on page 4.1 of these specifications.

7.0 ENGINE WARRANTY

1. The bidder shall indicate on the proposal sheet the normal warranty on the engine, i.e. time period and/or miles. In addition, the price for an additional engine warranty consisting of 12 months or 25,000 miles over and above the normal warranty shall be included.

8.0 INSPECTION

1. The bid shall include all costs associated with two (2) City of Lodi staff members making two (2) inspection trips to the assembly plant of the supplier. These inspections will be made during the most significant phases of the truck, body and tower assembly.

9.0 AVAILABLE PAYLOAD

1. Include with the bid a weight distribution report showing the estimated payload, both front and rear axles, of the completed unit with two (2) people in the cab (450 pounds total) and full fuel. Include all necessary ballast for the stabilization of the completed unit.

10.0 TRADE

1. The successful bidder shall take in trade or purchase outright the existing one (1) Ford F550 standard cab AT-37 G Altec aerial lift truck. On the day of delivery of the new unit or a date prior to that which is mutually agreed upon between the City and manufacturer, the old unit shall be remove from City premises. The old unit must be disposed of in pursuant to Title 13, California Code of Regulations, Section 2022.1. The vehicle must be sold and registered out of the state of California to satisfy diesel emissions reductions of Section 2022.1 and therefore, may not be registered or titled in California unless and until the ARB releases the vehicle from the registration stop or block program.

11.0 QUALIFIED MANUFACTURER

1. Only manufacturer's that have supplied an exact or representative unit, as described in this document, for review, inspection and aerial operation by City personnel prior to the advertisement of bid will be considered for award of purchase.